

LEVEL MEASURING INSTRUMENT AND PROCEDURE FOR ITS
INSERTING INTO A CONTAINER

Abstract of the Disclosure

A filling level measurement device and a process for its insertion into a tank. The tank has a passage opening leading from the outside of the tank through the tank wall to the inside of the tank, and the filling level measurement device is introduced into the passage opening from the outside of the tank, and a seal is introduced between the wall of the tank and the filling level measurement device. By the nature of the seal, a smooth surface is maintained on the inside of the tank for simplified cleaning. Specifically, an opening wall that protrudes into the passage opening, tapers the passage opening toward the inside of the tank. The filling level measurement device is introduced in the lateral direction from the opening wall, protruding into passage opening, with a clearance area around the opening wall. A dog fashioned on the circumference of the filling level measurement device presses the seal in the direction of the inside of the tank, against the protruding opening wall, and into the clearance area.